## **Next steps in Quantum Science for HEP**

## Wednesday, September 12, 2018

## Session 1 - One West (8:30 AM - 10:05 AM)

time [id] title	presenter
8:30 A [M6] Welcome	Dr CARENA, Marcela
8:40 A [0] Fermilab Quantum Science Program	Dr LYKKEN, Joseph
9:00 A[10] Formulating Gauge Theories for a Quantum Computer	Prof. KAPLAN, David B.
9:40 A[1] Guass's Law and Hilbert Space Constructions for U(1) Lattice Gauge Theories	Dr STRYKER, Jesse